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NASA Technical Memorandum 79324

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Publications of the Space
Biology Program for 1975-1977 -
A Special Bibliography

Compiled by J. C. Felt and T. W. Halstead

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Compiled by J. C. Felt and T. W. Halstead
NASA Office of Space Science
Washington, D.C.



National Aeronautics
and Space Administration

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INTRODUCTION

The Space Biology Program of the National Aeronautics and Space Administration is an integrated research program encompassing several disciplines. The primary objectives of the program are: (1) to identify the biological systems that are affected by the space environment and to explain the responses of these systems to this unique environment, and (2) to utilize the space environment as a tool to probe biological questions that are impossible to answer on earth; thereby yielding important information to the understanding of how living systems function.

The documents cited in this bibliography represent research supported, either totally or in part, by the Space Biology Program, Office of Space Science. Only those publications which bear a 1975, 1976 or 1977 publication date and are readily accessible have been included. Articles are arranged under the research laboratory from which they originated, and these laboratories are listed alphabetically by the name of the laboratories' principal investigators.

A second list of publications resulting from related independent research performed in these laboratories is presented as a supplement. These citations are included for the sole purpose of providing additional information to the users of this bibliography.

Our intent in compiling the bibliography is twofold: first, to provide the scientific community with a listing of current publications resulting from research pursued under the auspices of NASA's Space Biology Program, and second, to stimulate the exchange of information and ideas among scientists involved in this program. Current addresses for the principal contributors to the Space Biology Program are given in the appendix.

We wish to thank all the participants of the Space Biology Program for their cooperative response to our request for an enumeration of their 1975-1977 publications.

CITATIONS

(By Laboratory of the Principal Investigator)

DR. RALPH BAKER
COLORADO STATE UNIVERSITY

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UNIVERSITY OF PENNSYLVANIA

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UNIVERSITY OF HOUSTON

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YALE UNIVERSITY

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STATE UNIVERSITY OF NEW YORK, STONY BROOK
(see Dr. Steward)
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UNIVERSITY OF CALIFORNIA, DAVIS
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UNIVERSITY OF CALIFORNIA, BERKELEY

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UNIVERSITY OF VIRGINIA

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DR. JANE SHEN-MILLER
ARGONNE NATIONAL LABORATORY

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UNIVERSITY OF HAWAII, MANOA

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UNIVERSITY OF CALIFORNIA, DAVIS

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DR. FREDERICK C. STEWARD
STATE UNIVERSITY OF NEW YORK, STONY BROOK

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AMES RESEARCH CENTER

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SUPPLEMENT

(Related Research)

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COLORADO STATE UNIVERSITY

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UNIVERSITY OF PENNSYLVANIA

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UNIVERSITY OF HOUSTON

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